

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

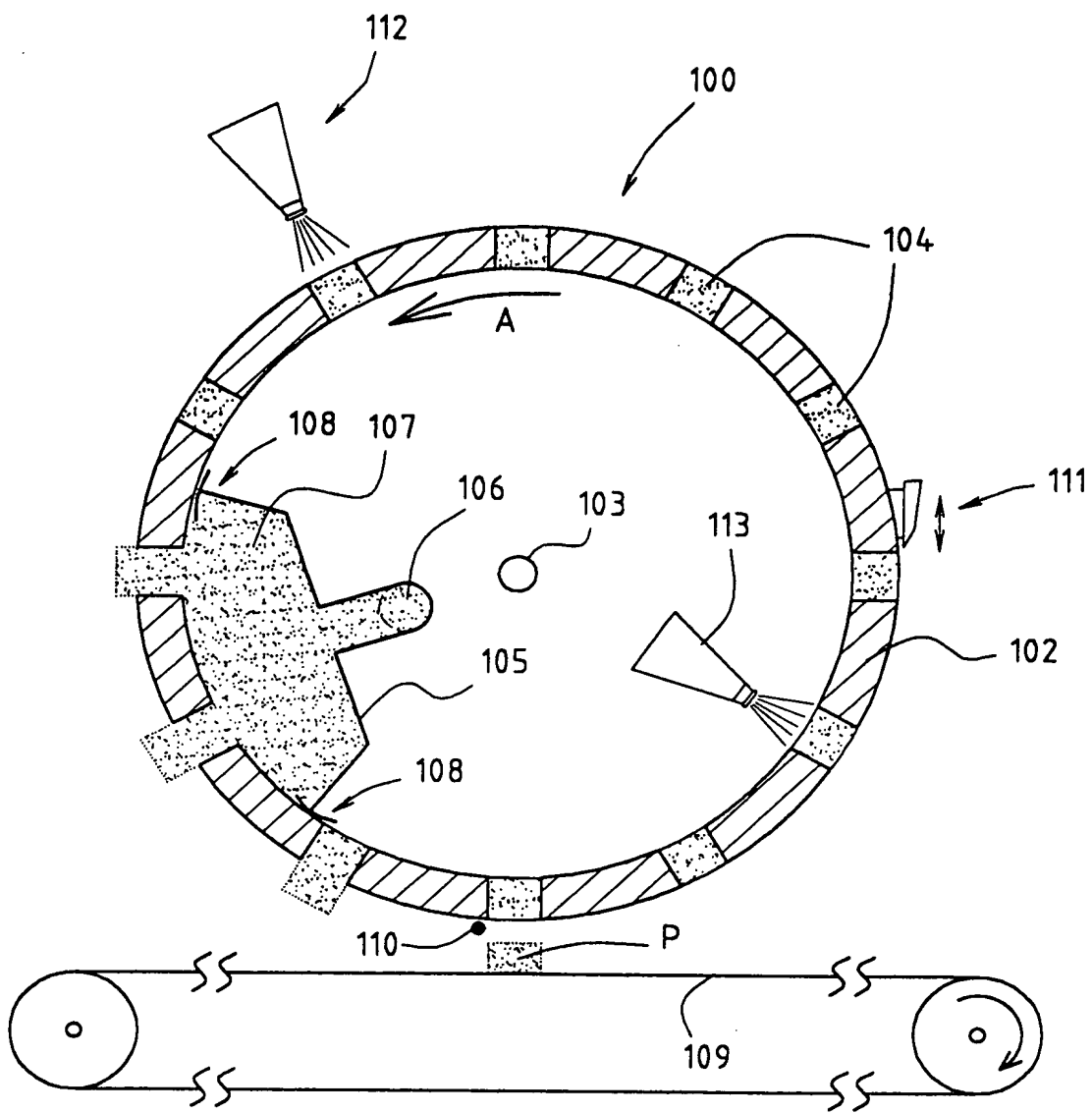


FIG. 1.

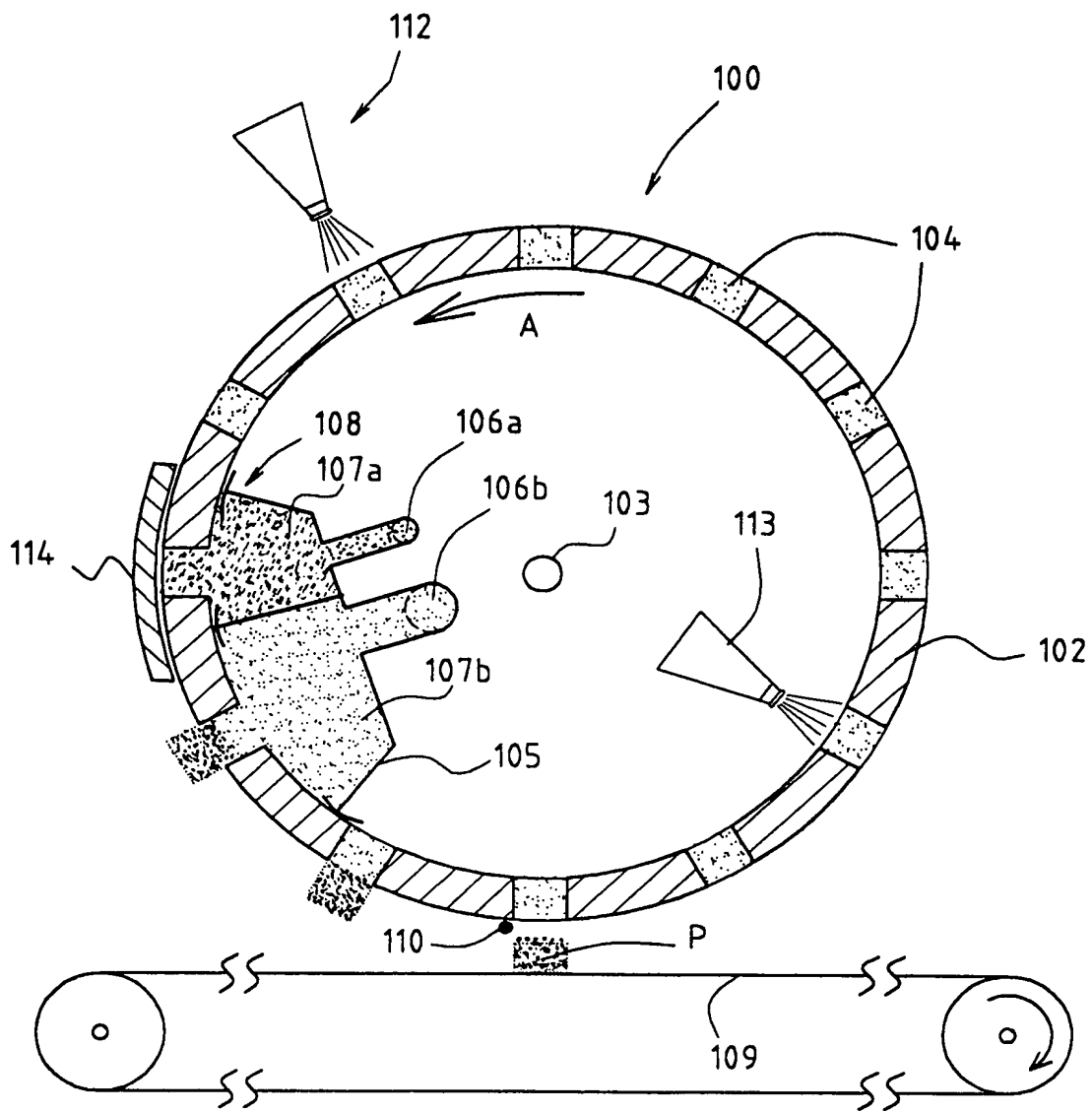
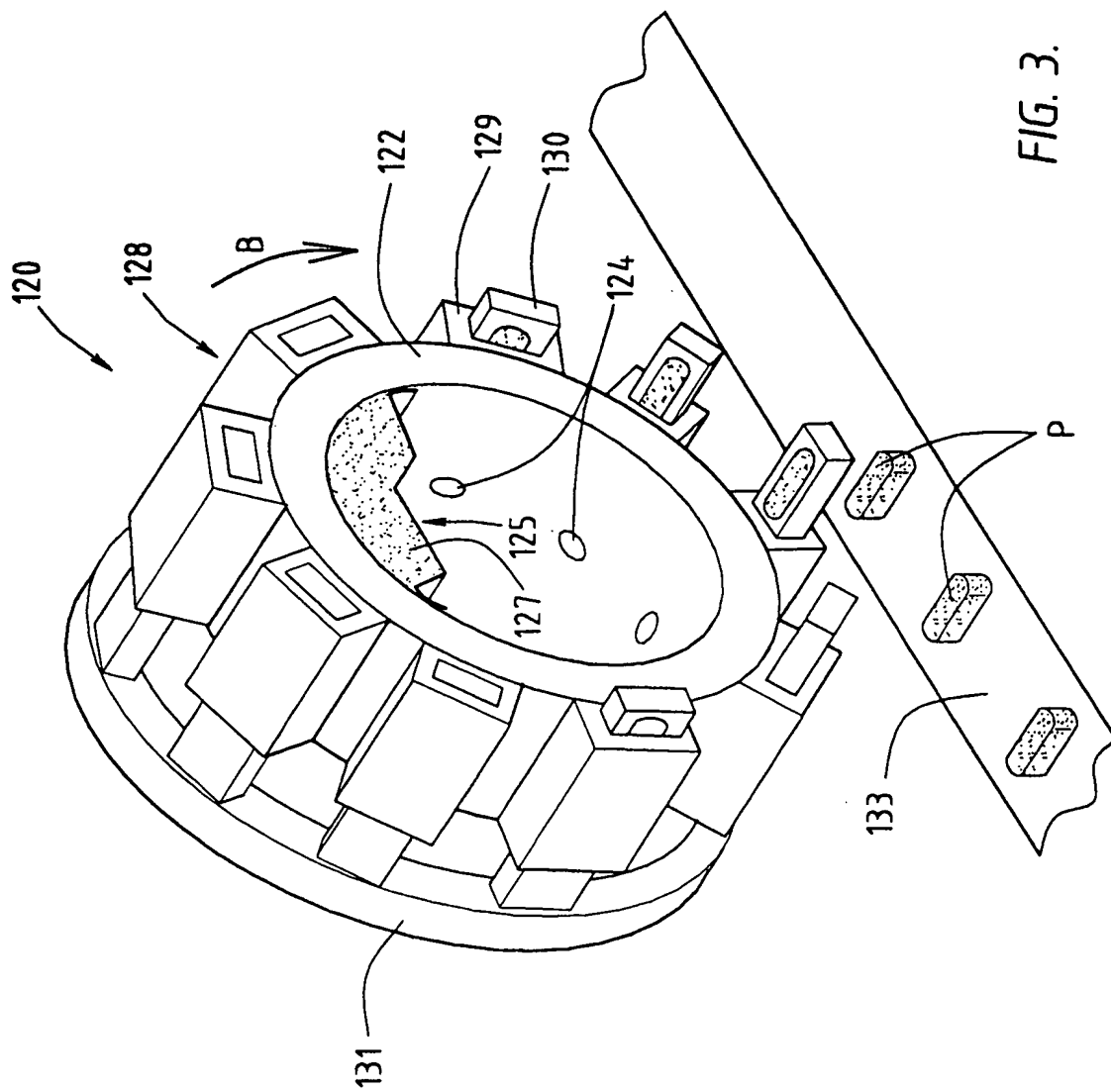


FIG. 2.



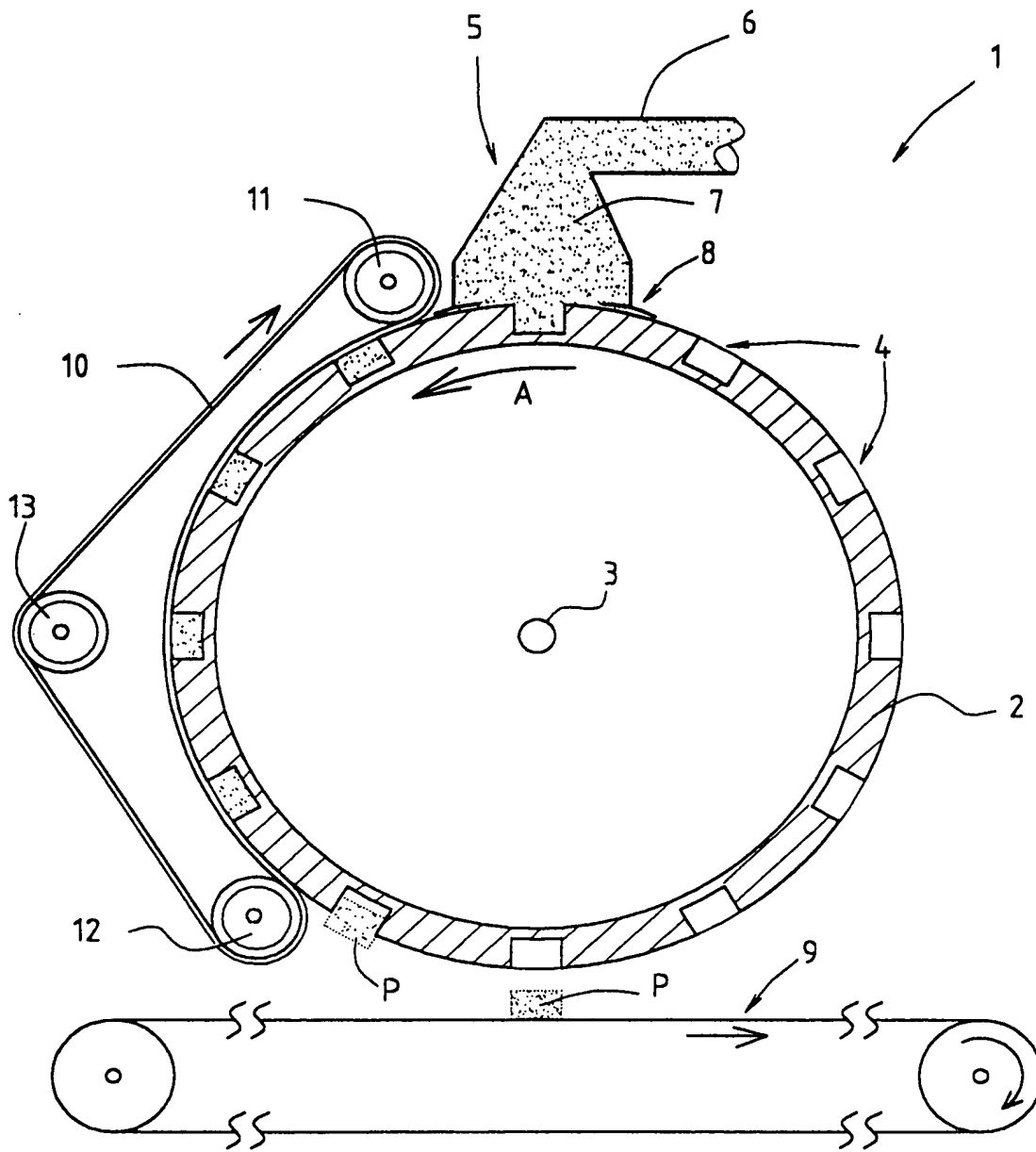


FIG. 4.

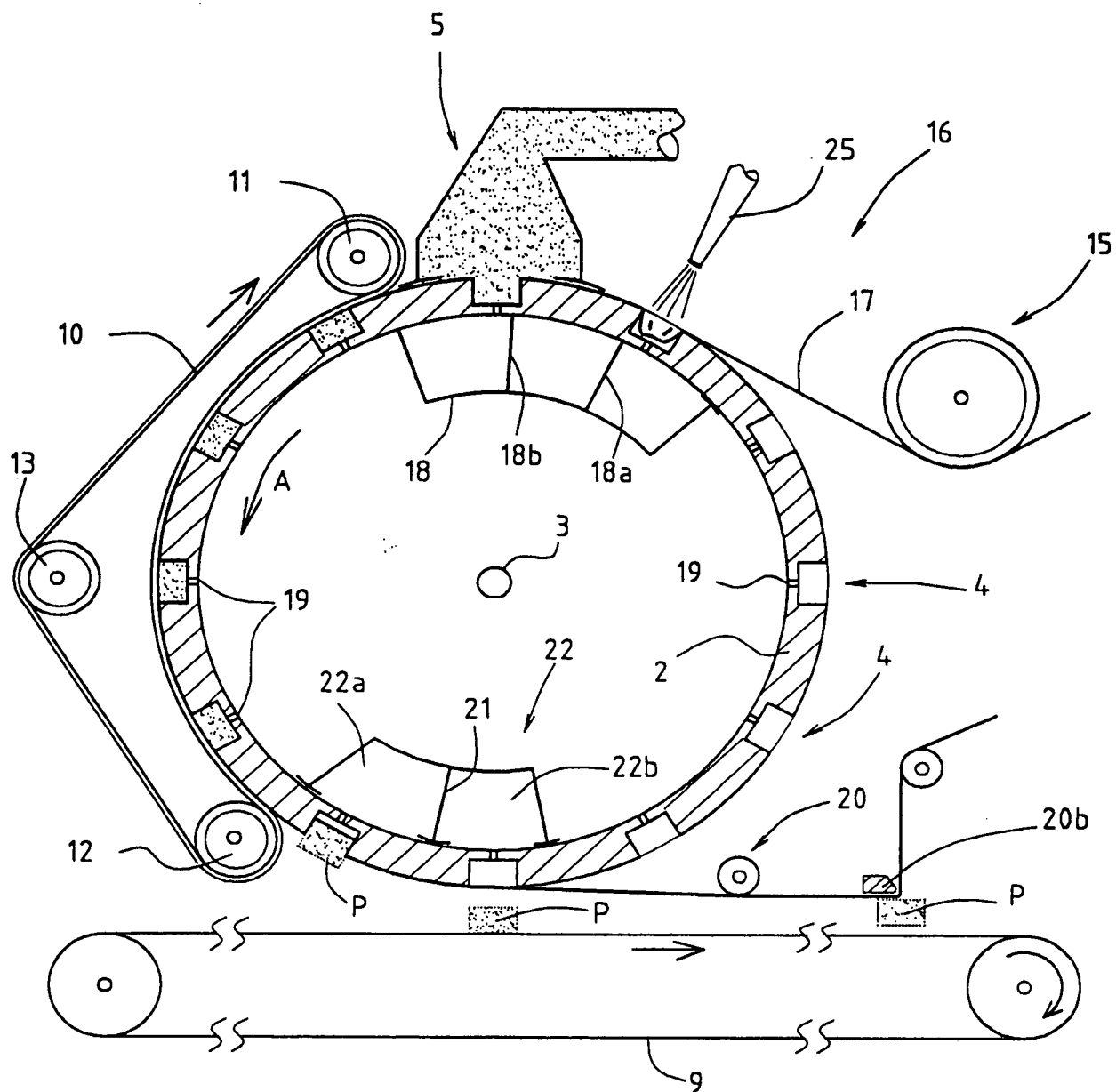


FIG. 5.

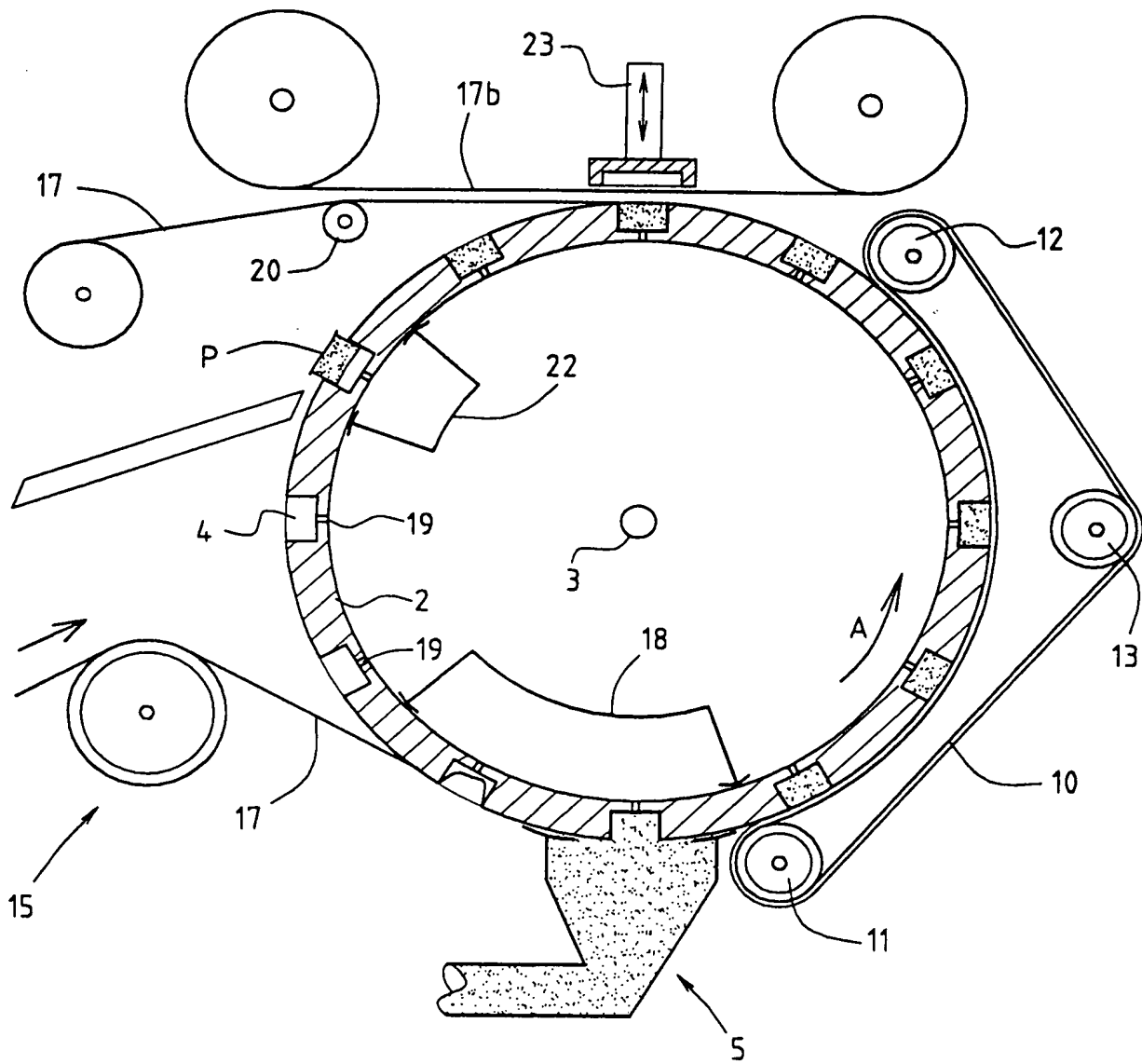


FIG. 6.

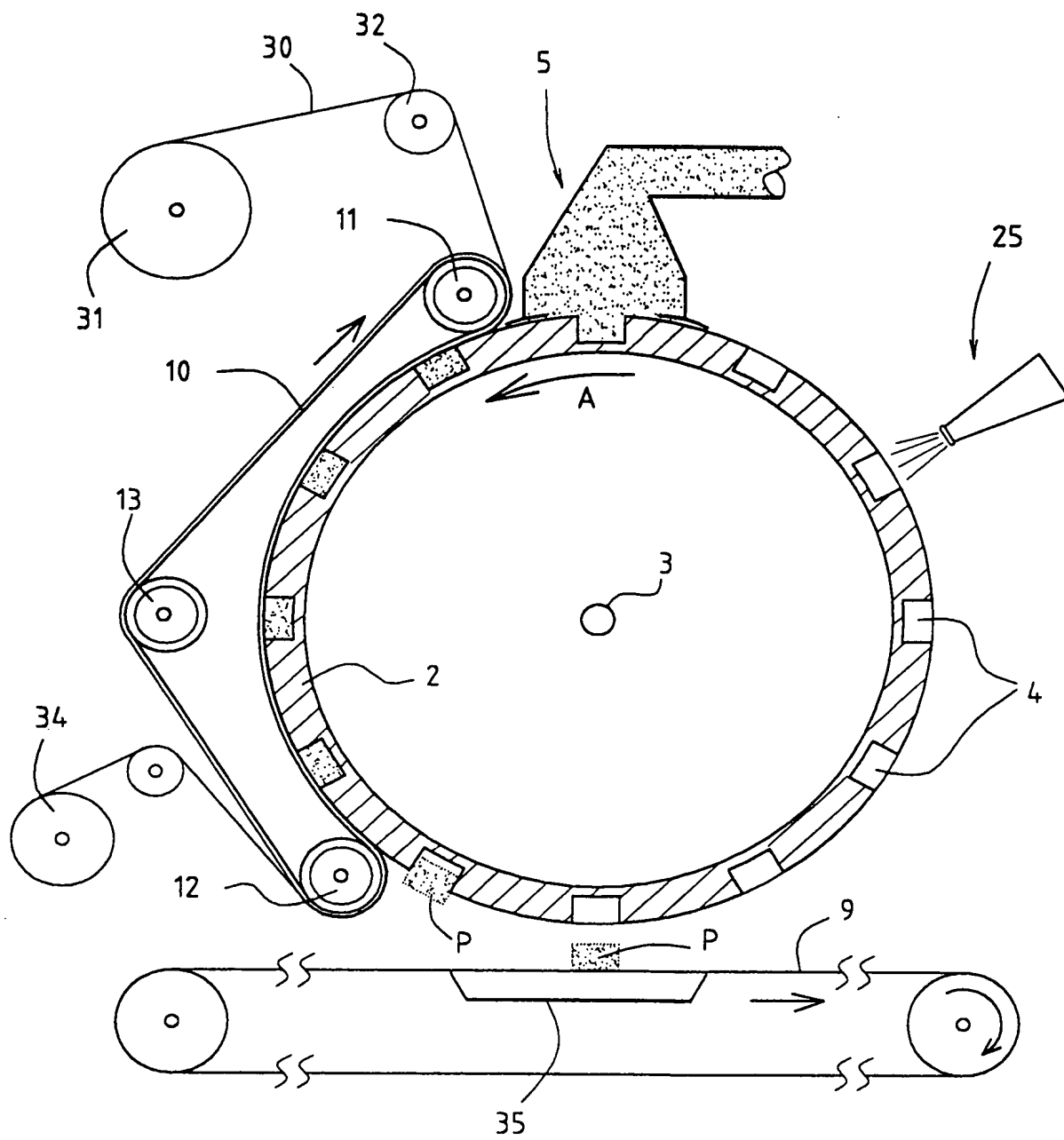


FIG. 7.



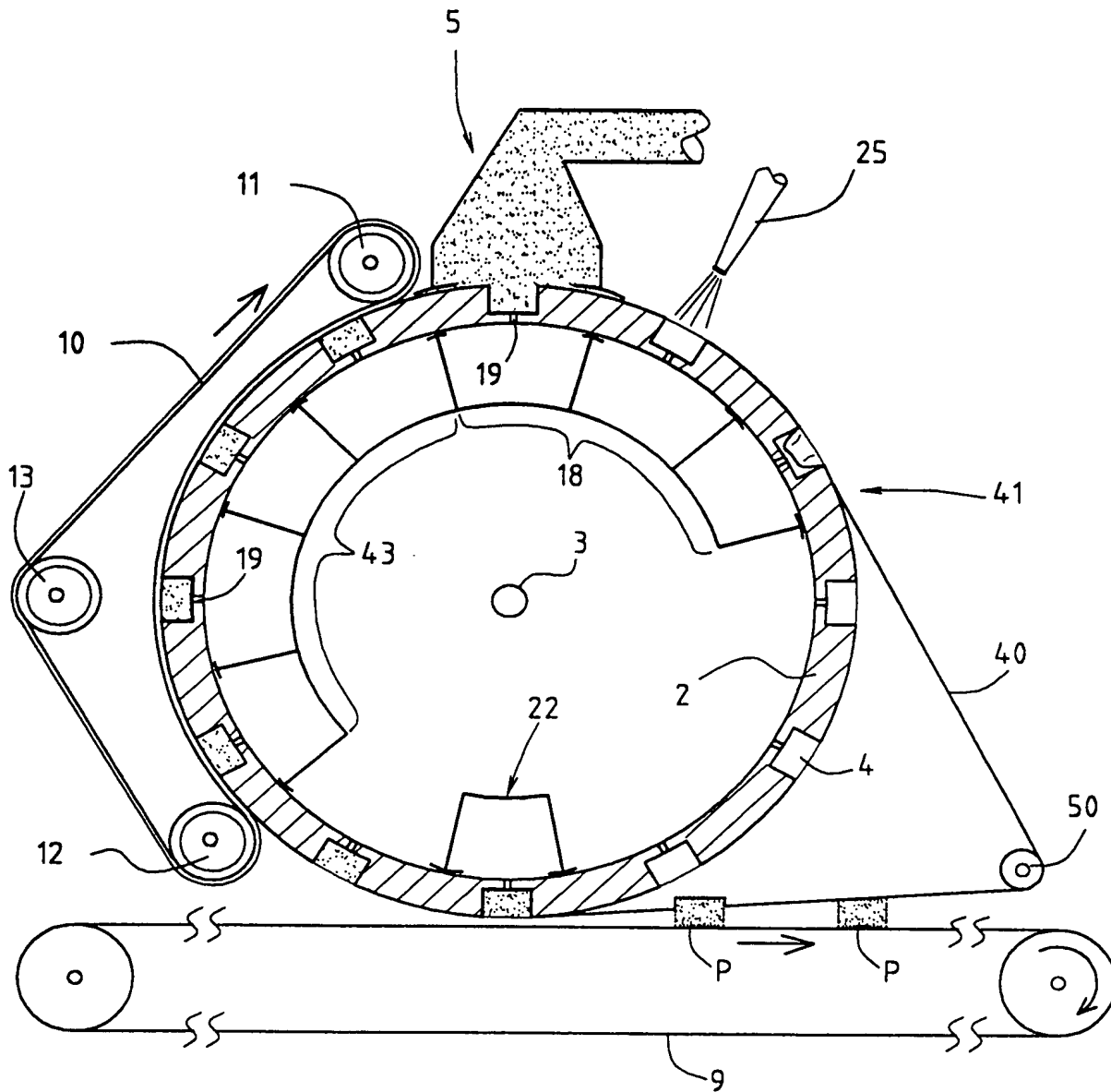


FIG. 8.

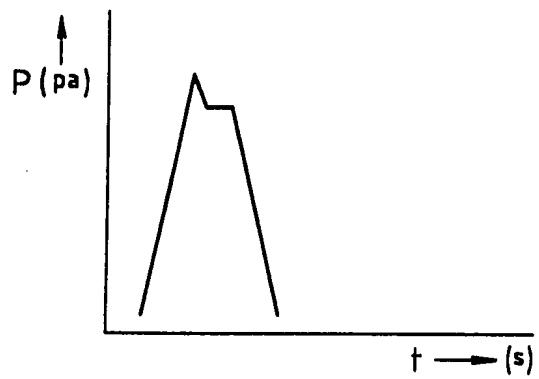


FIG. 8a.

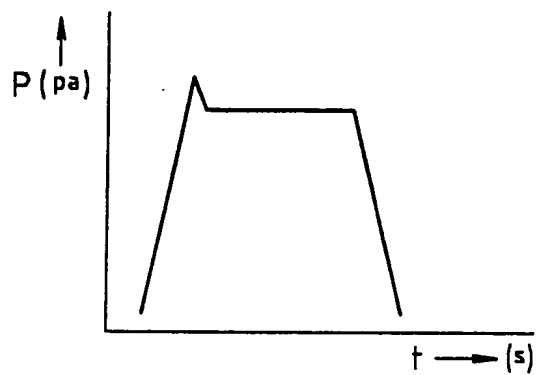


FIG. 8b.

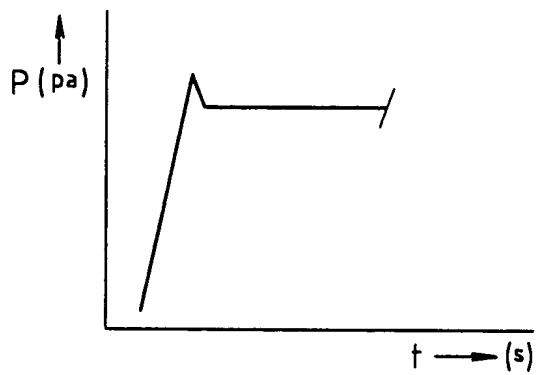


FIG. 8c.

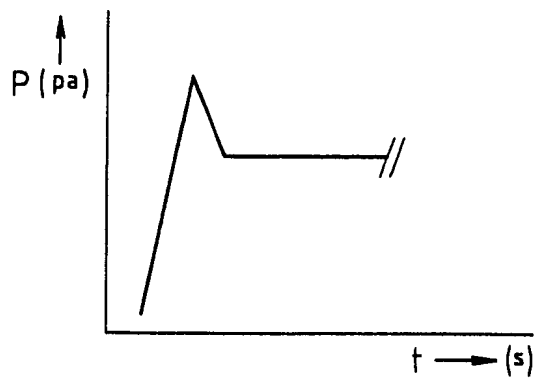


FIG. 8d.

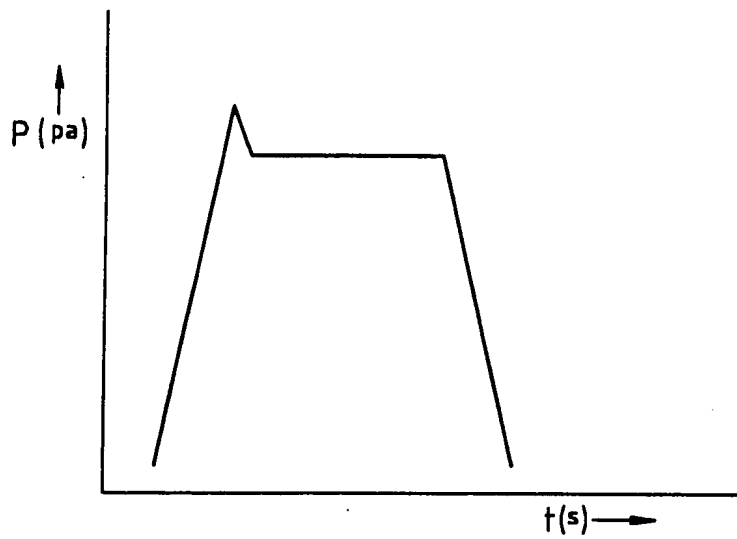


FIG. 8e.

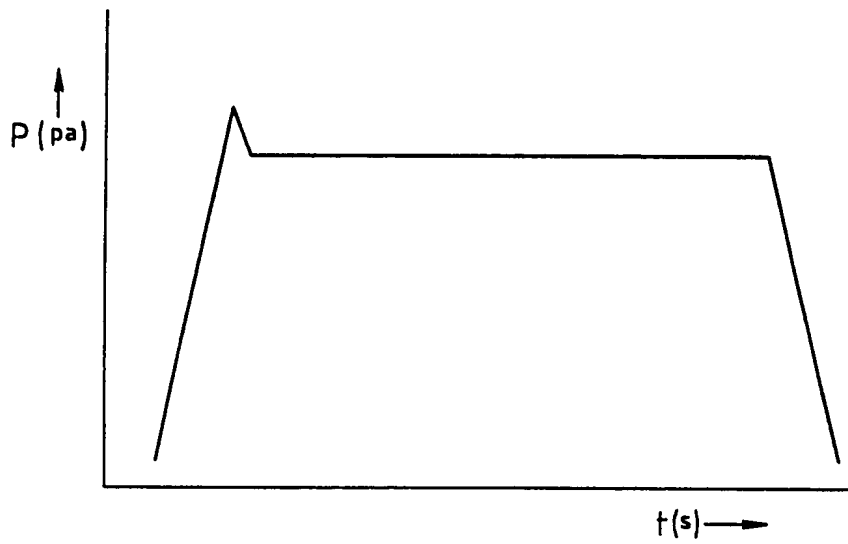


FIG. 8f.

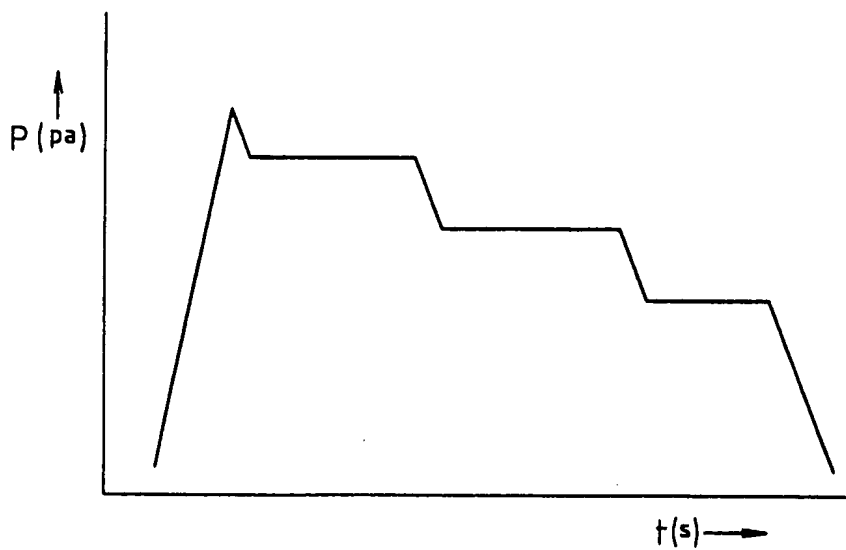


FIG. 8g.

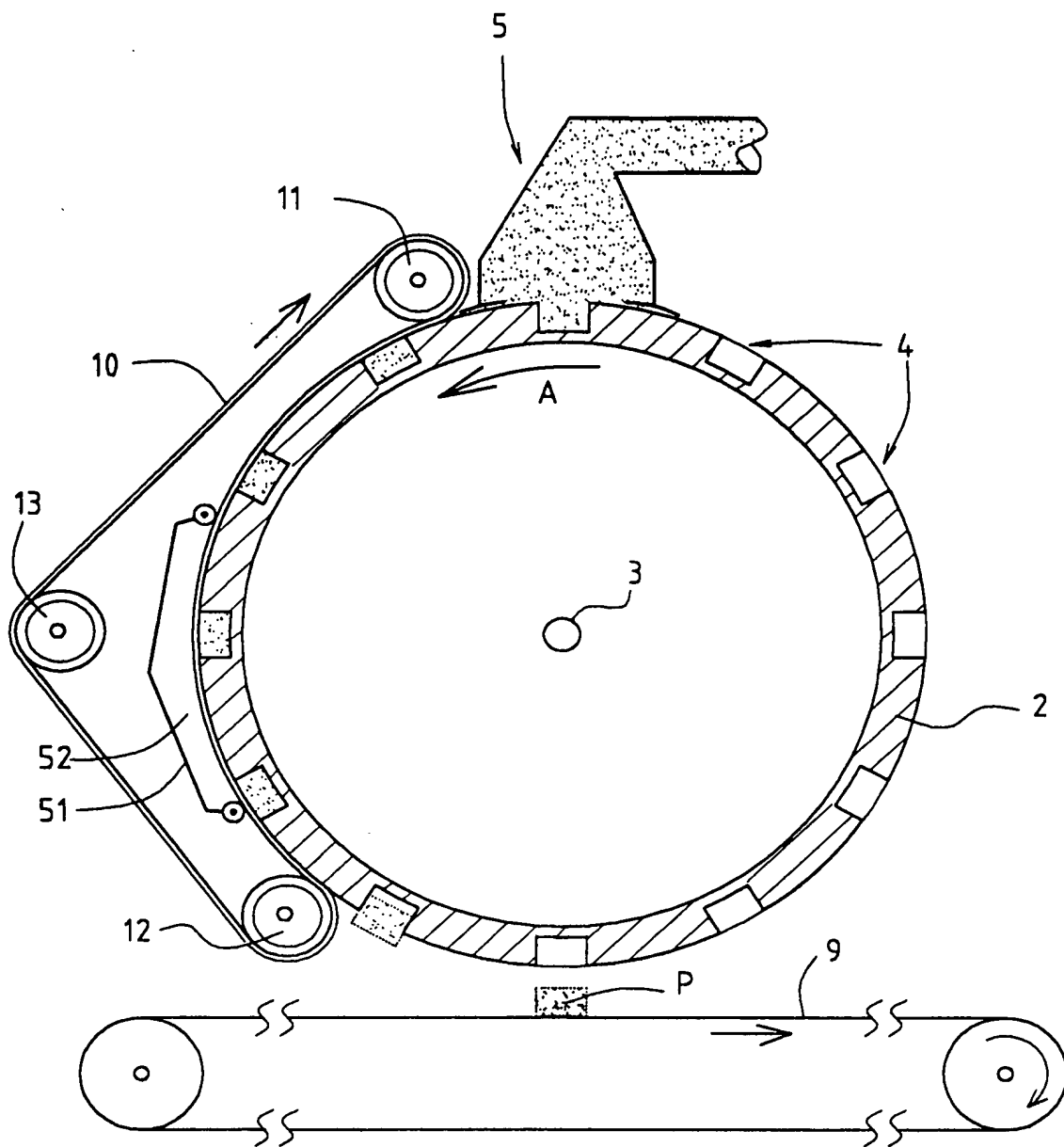


FIG. 9.

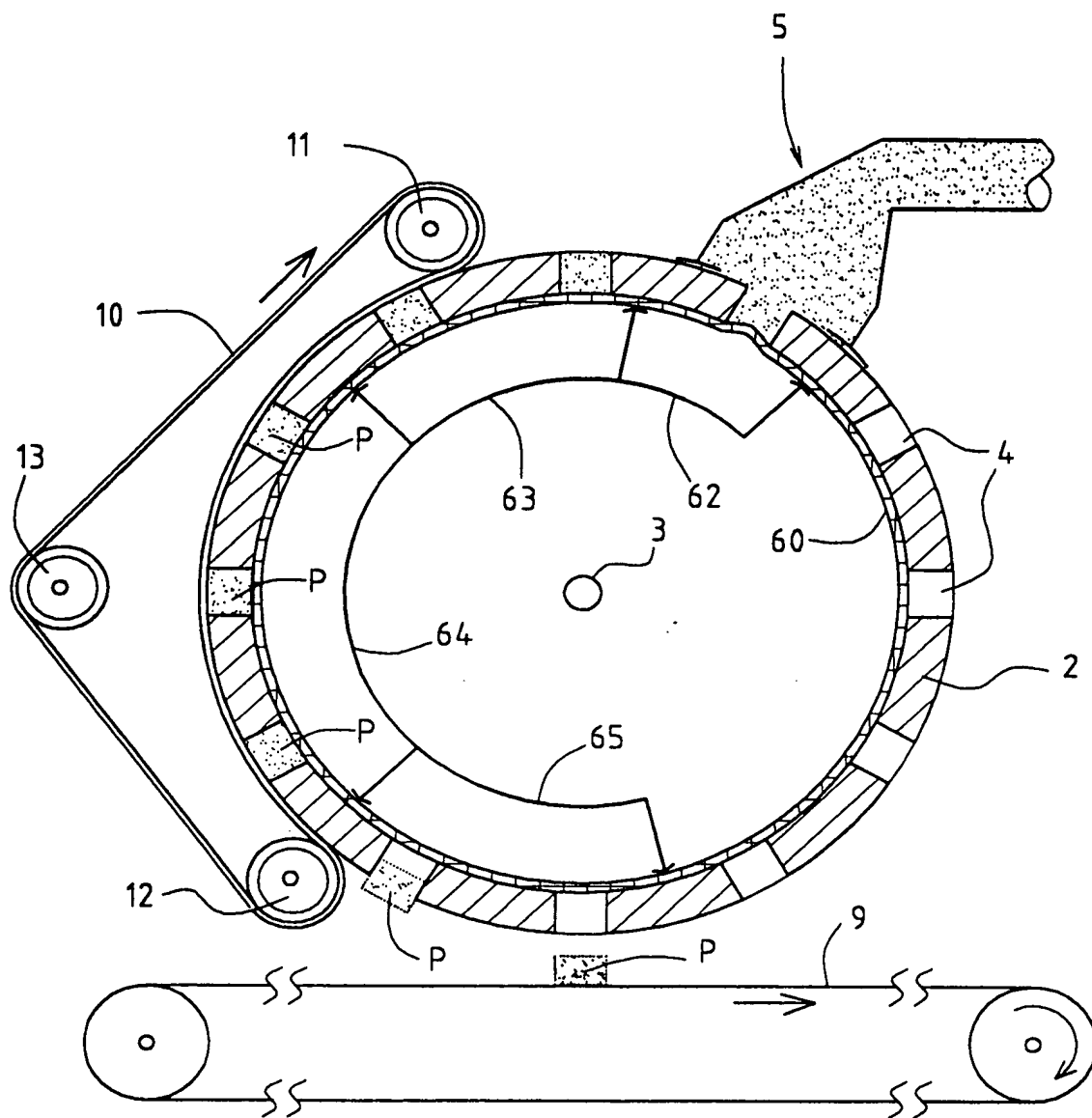


FIG. 10.

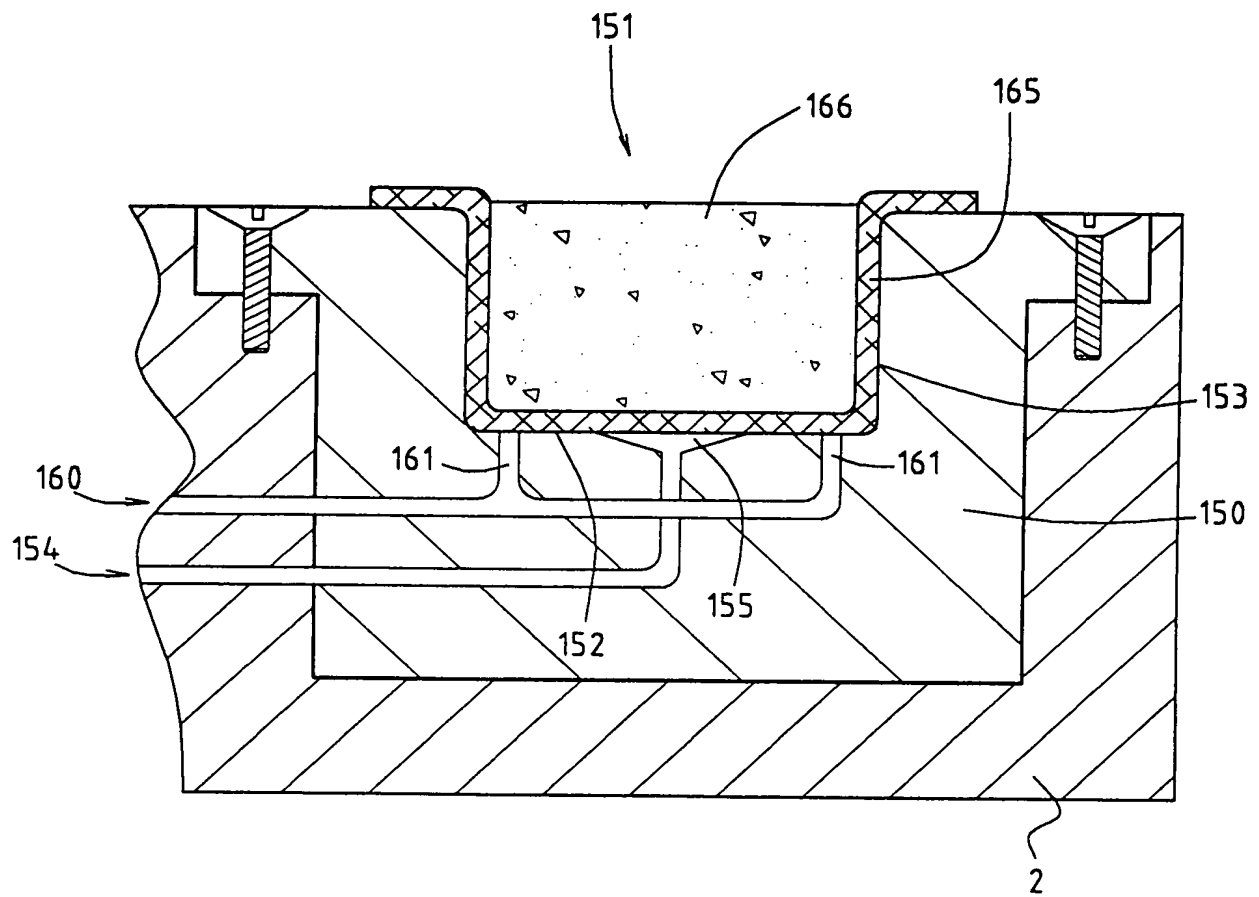
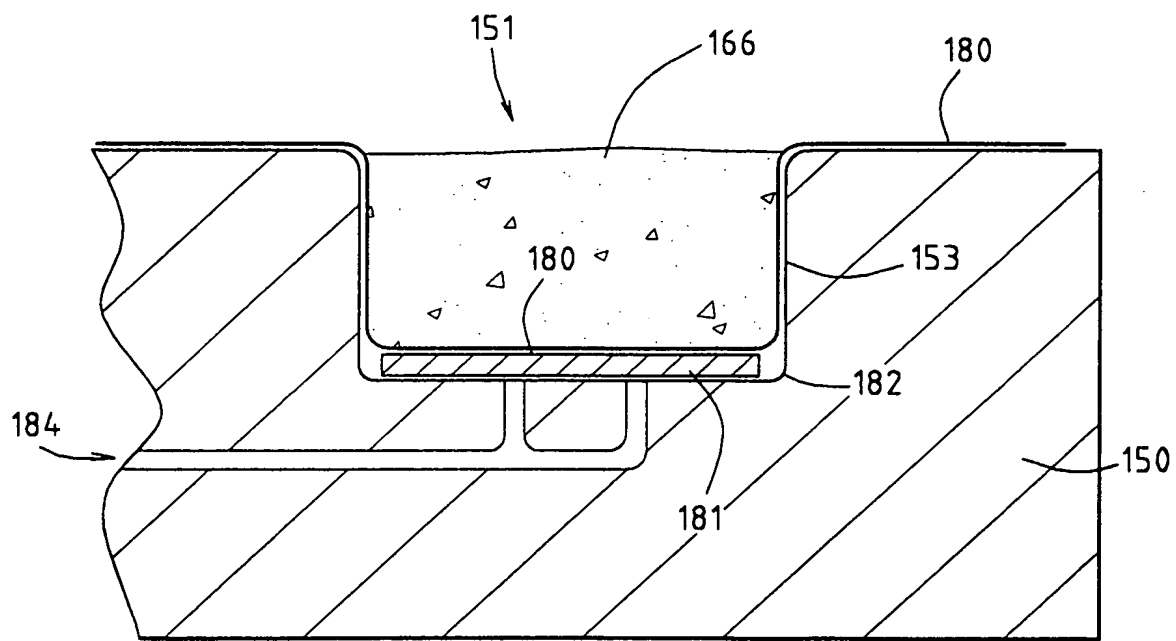
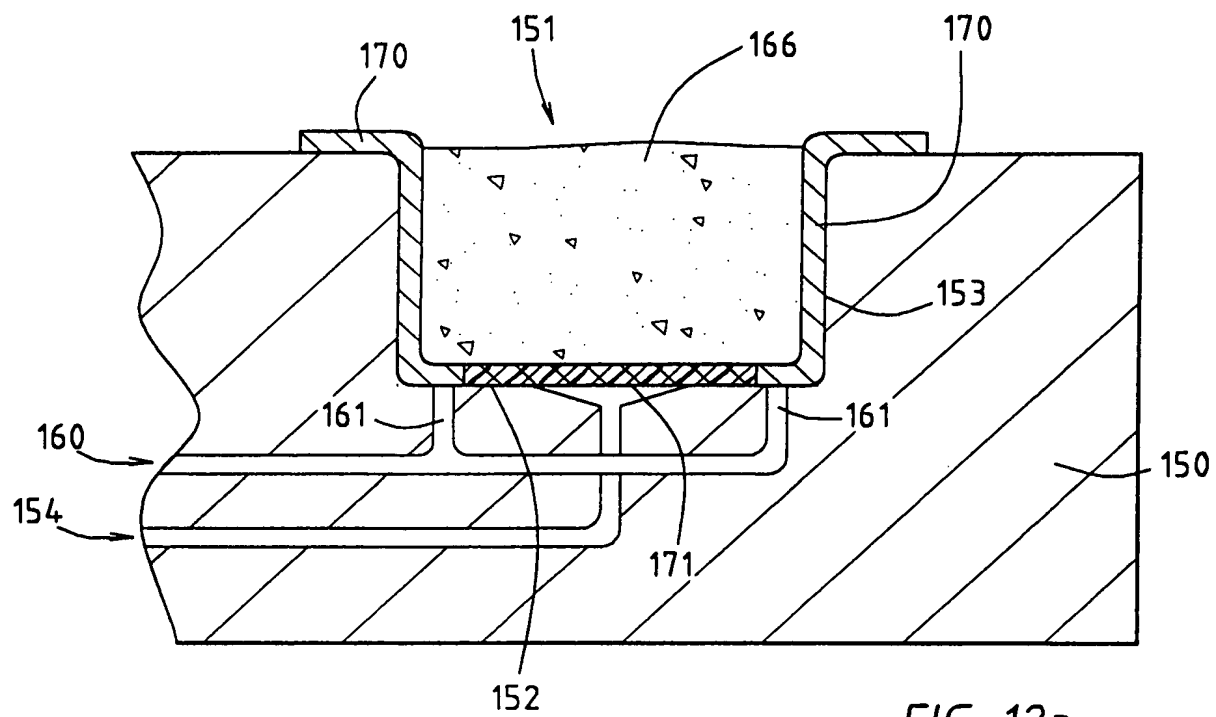


FIG. 11.



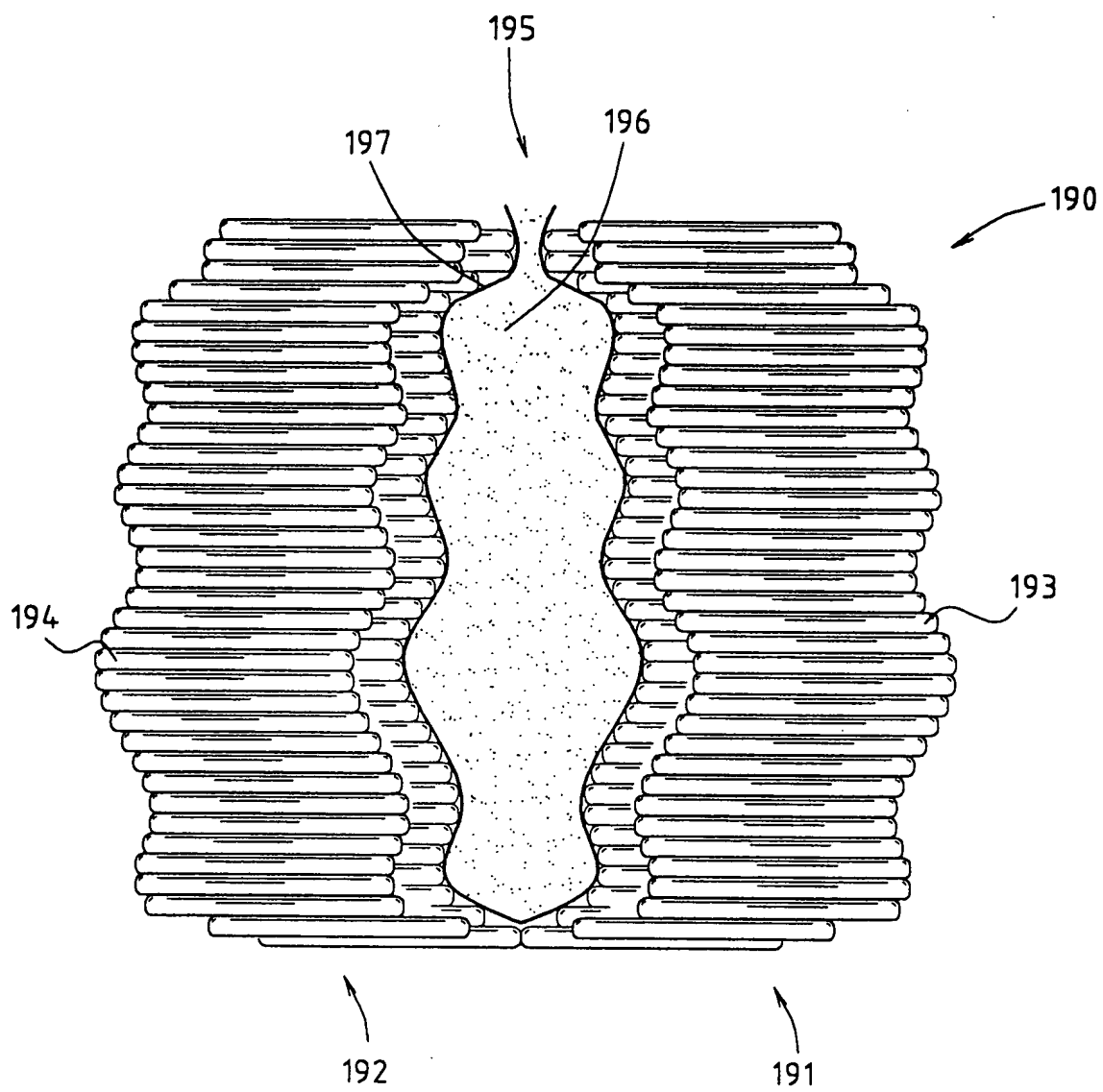


FIG. 12c.



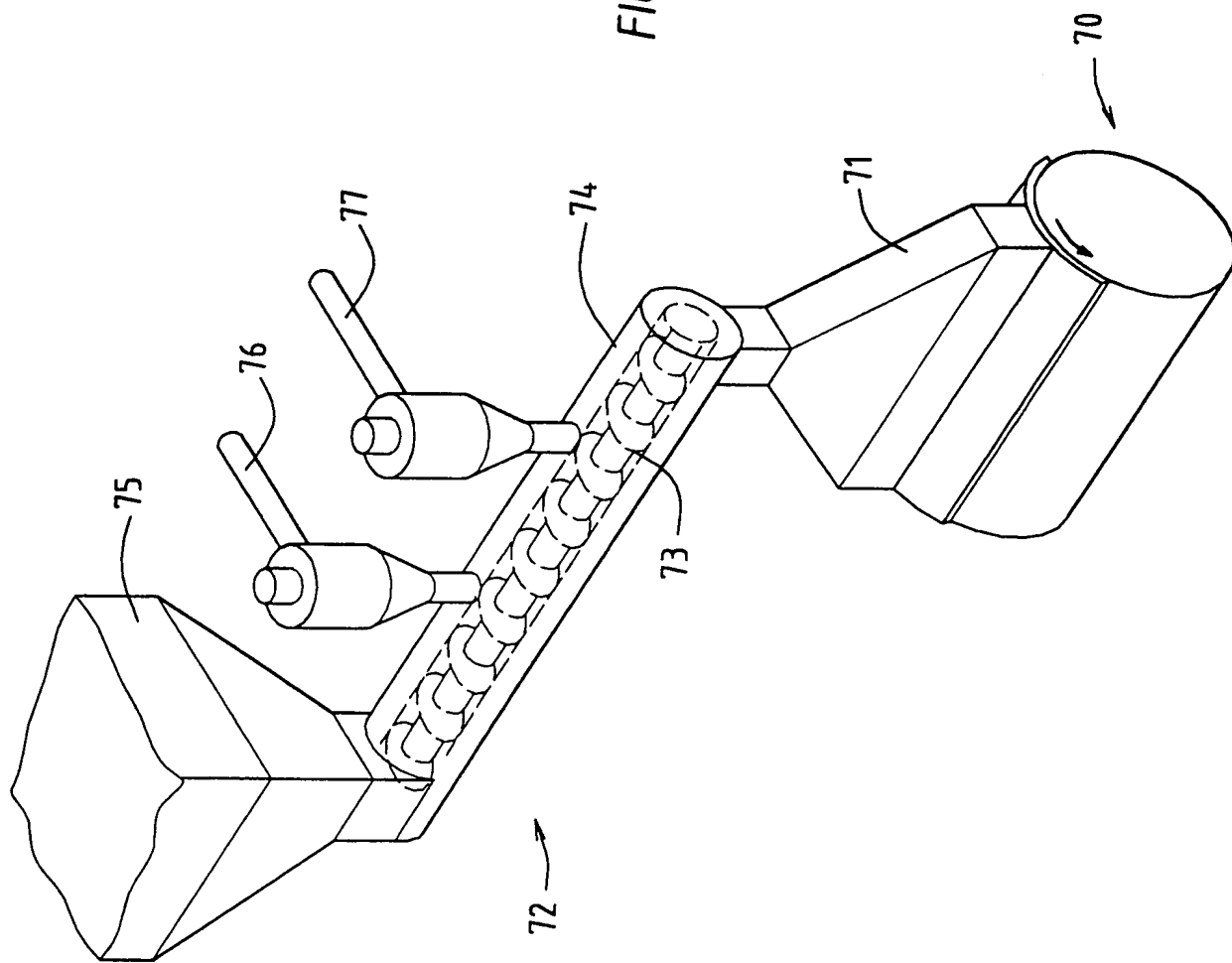
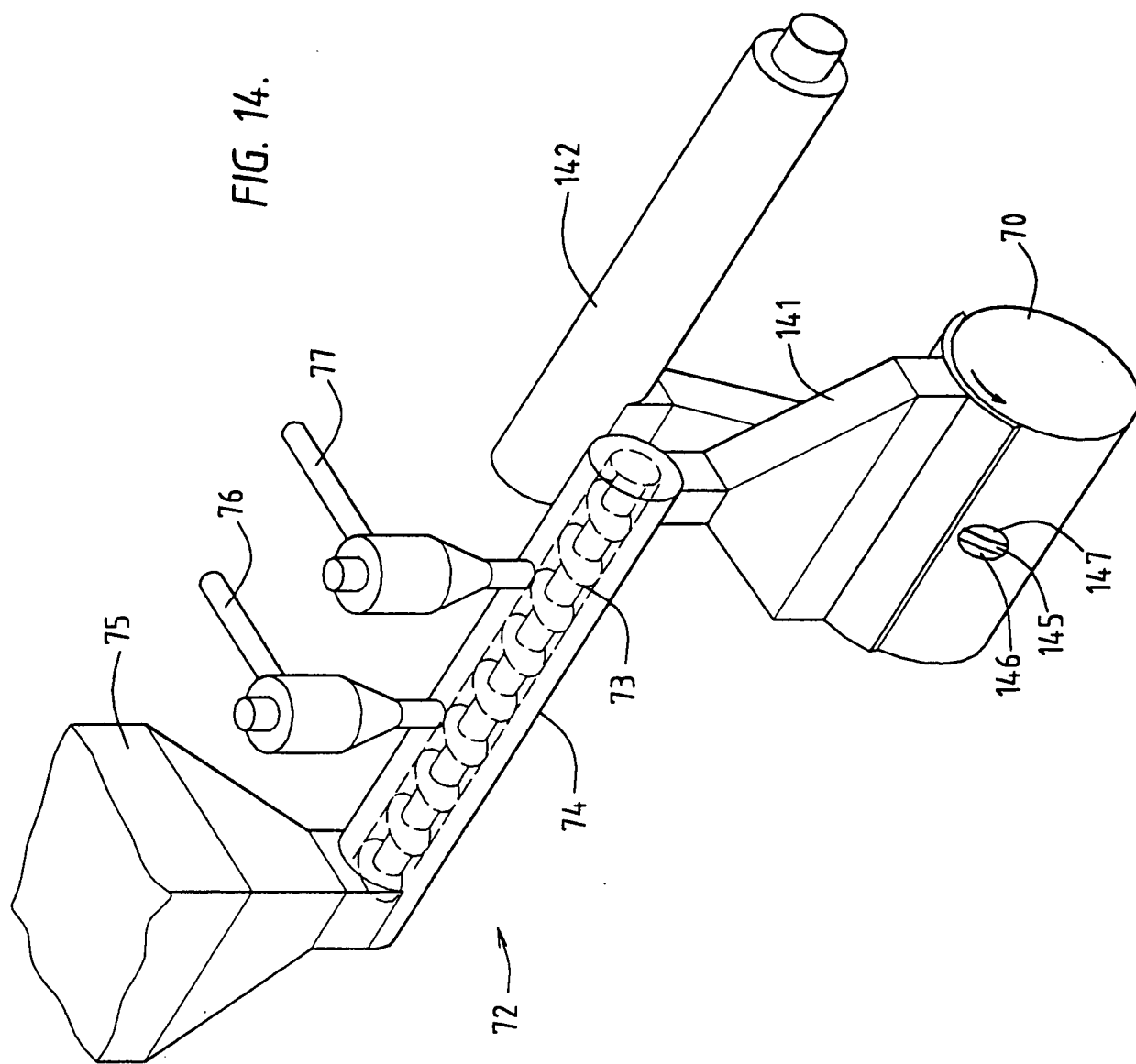


FIG. 13.

FIG. 14.



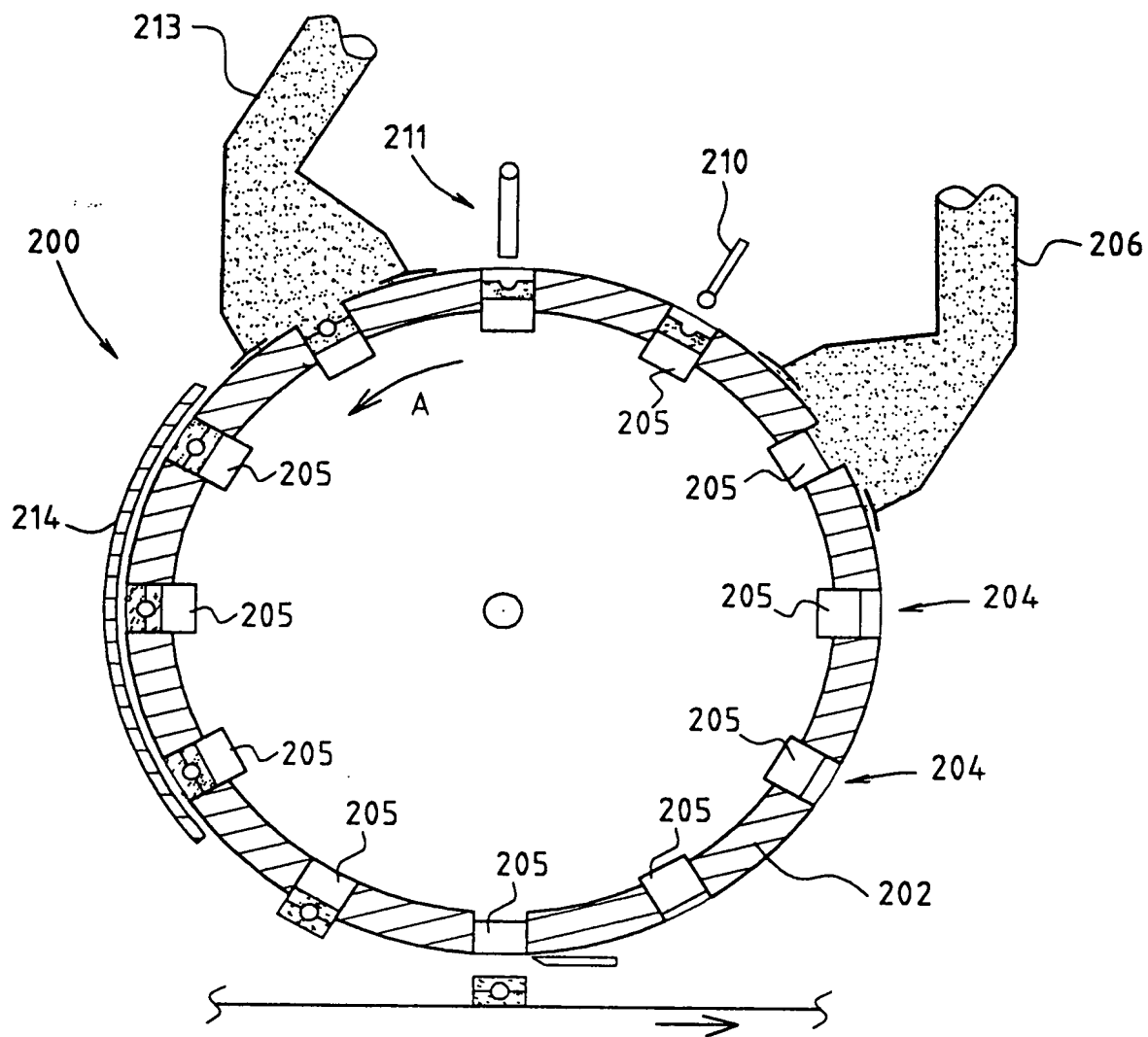
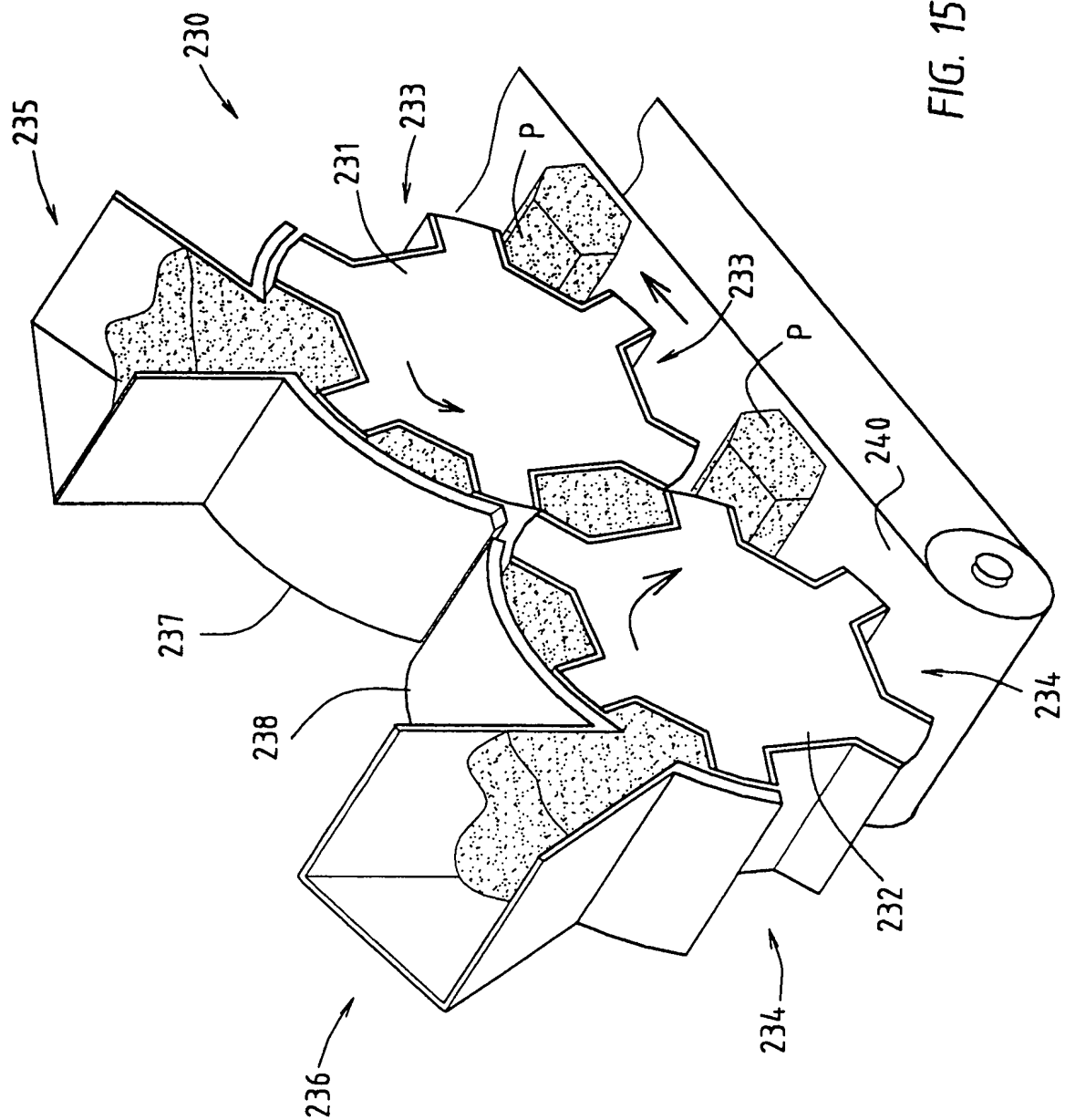


FIG. 15a.



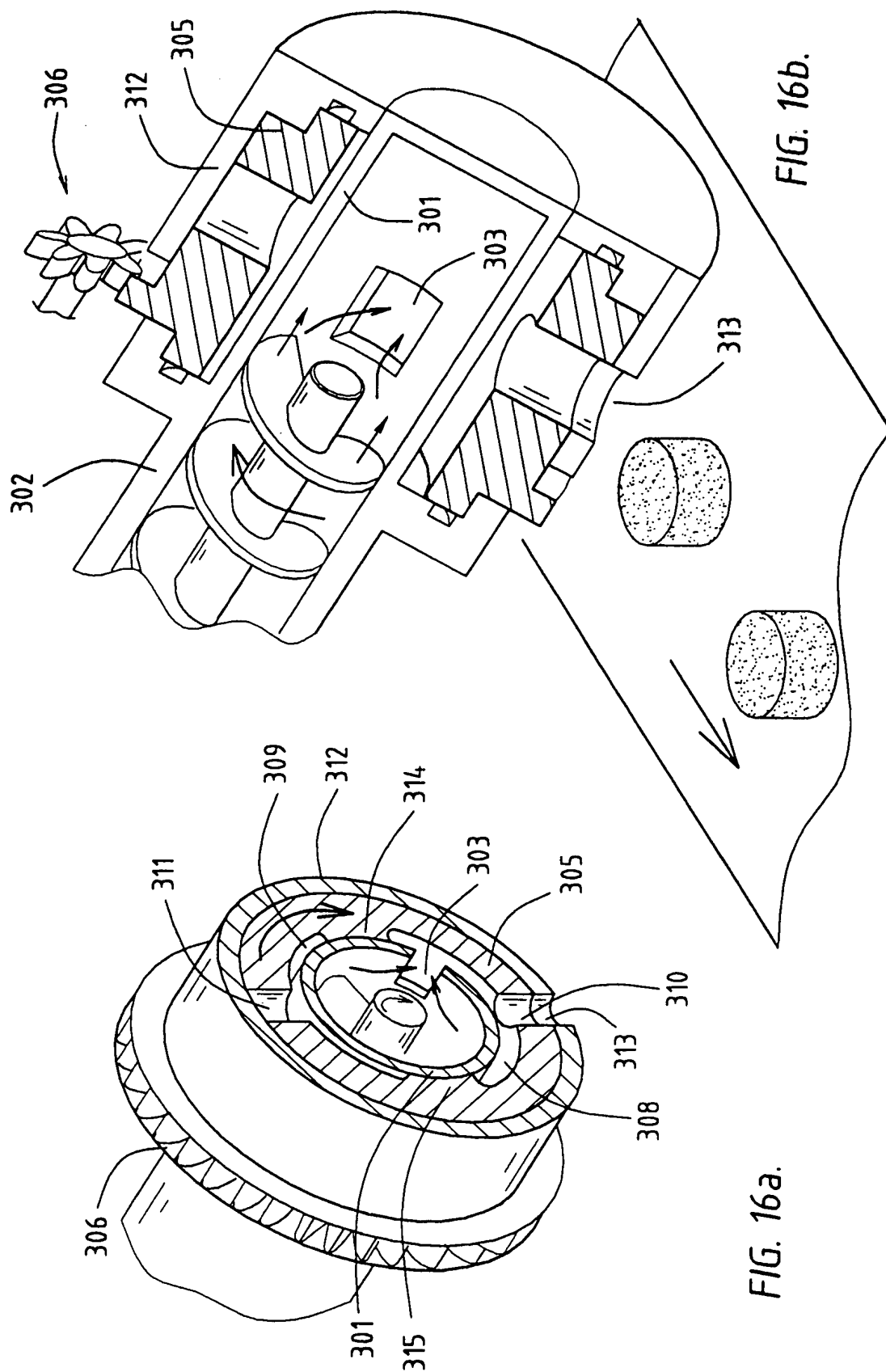


FIG. 16a.

FIG. 16b.

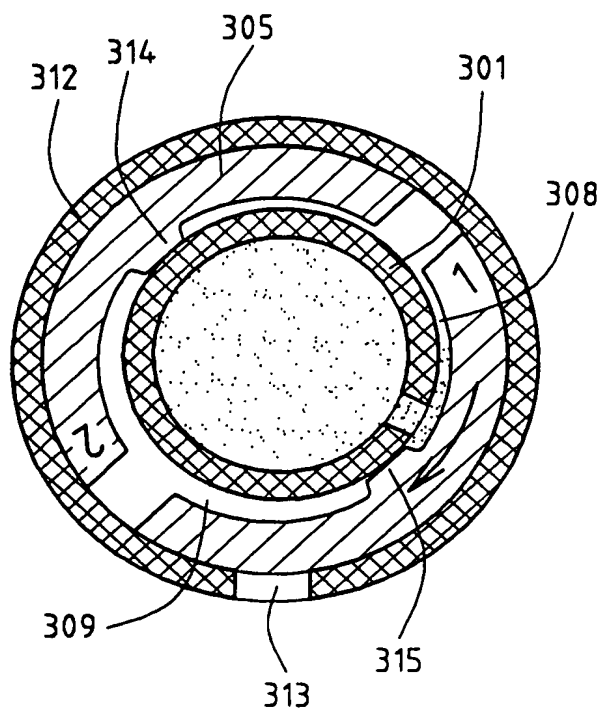


FIG. 17a.

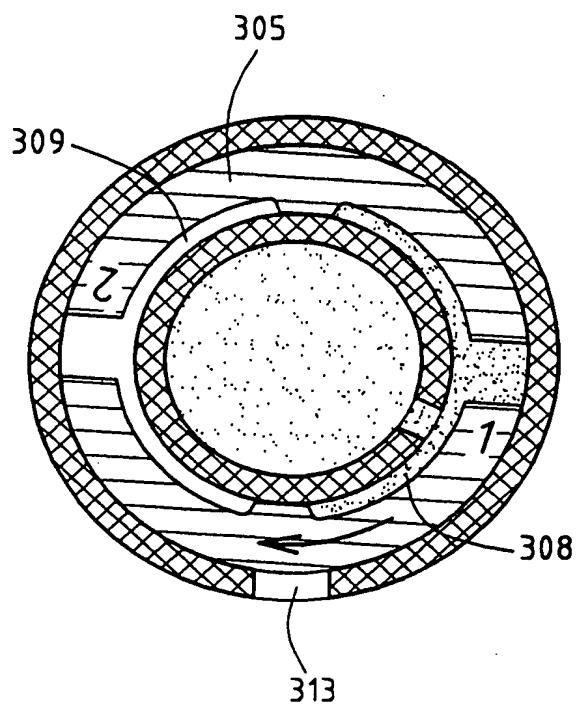


FIG. 17b.

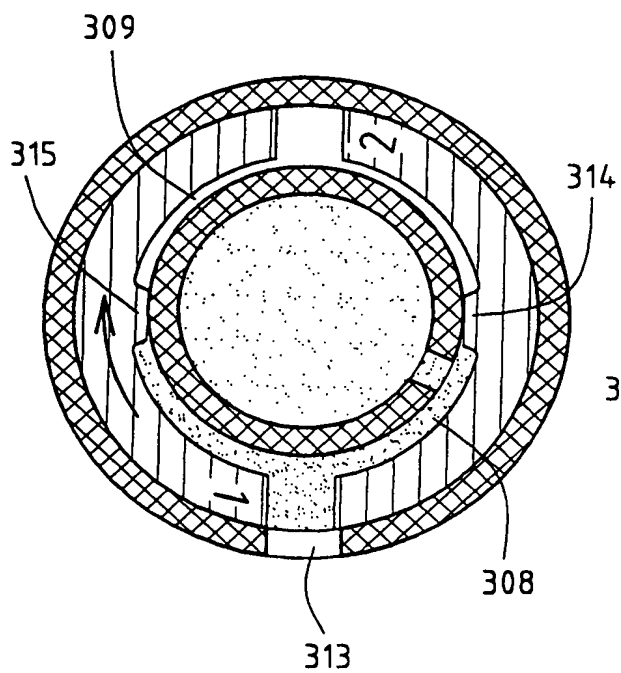


FIG. 17c.

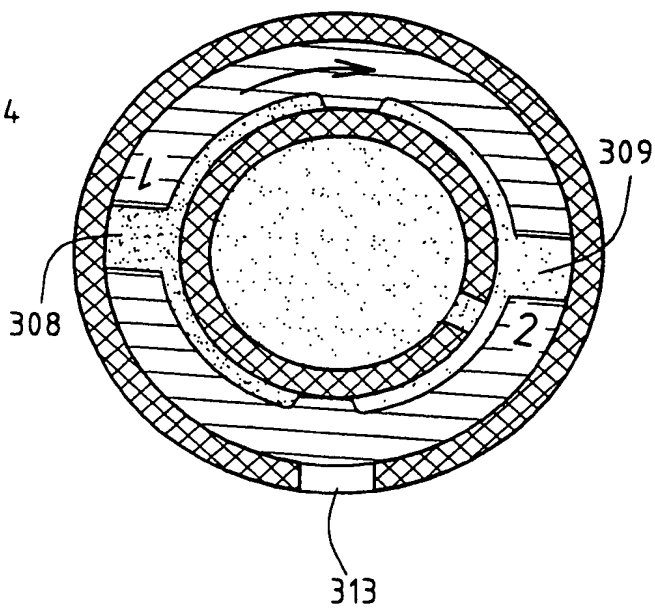


FIG. 17d.

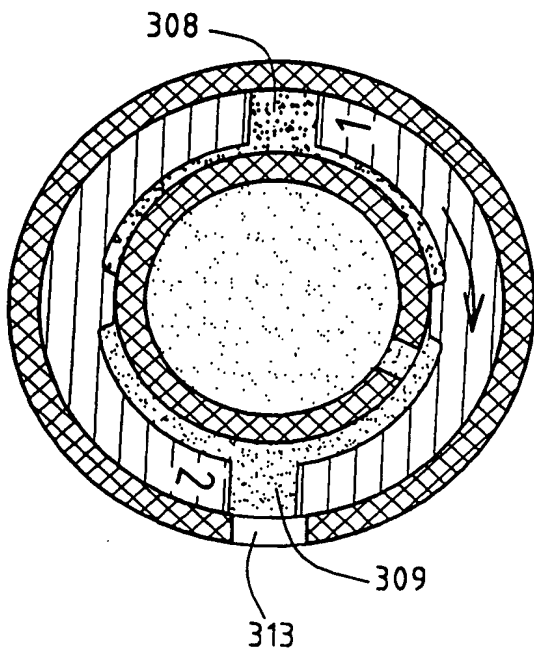


FIG. 17e.

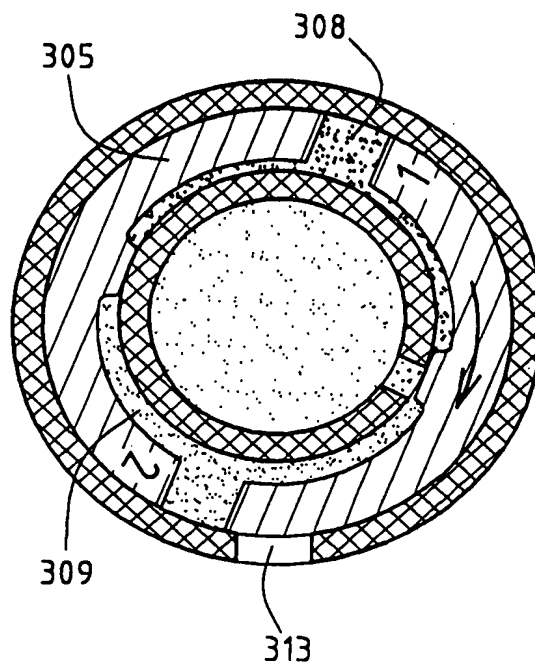


FIG. 17f.

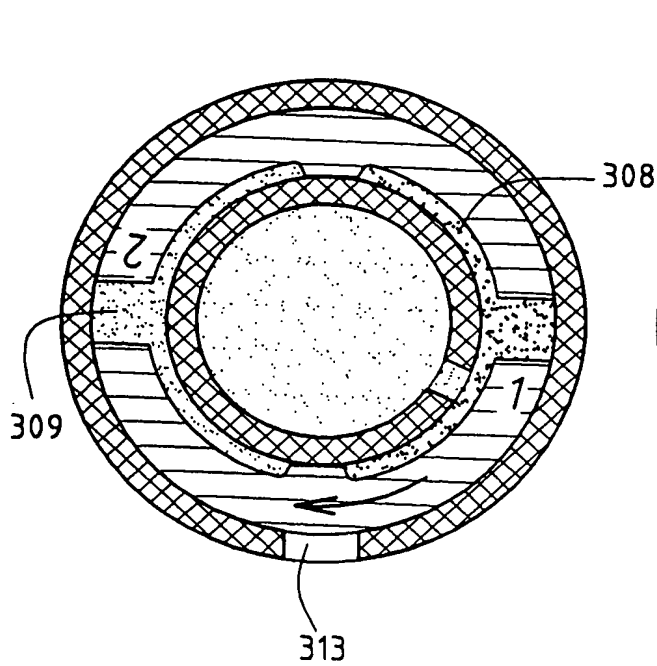


FIG. 17g.

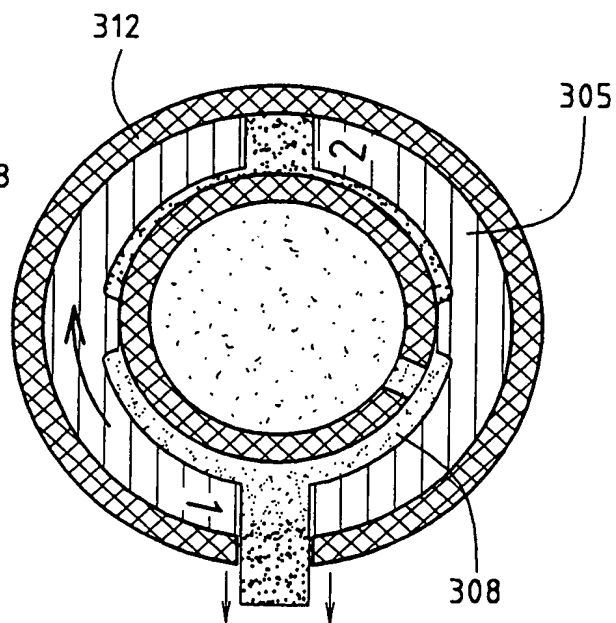


FIG. 17h.

